

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU040122\  
 Data File : VU047786.D  
 Acq On : 01 Apr 2022 14:26  
 Operator : SY/MD  
 Sample : N2179-07  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0R38

Quant Time: Apr 02 01:07:43 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM032422WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Apr 02 01:06:35 2022  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon           | Response | Conc       | Units | Dev(Min) |
|-------------------------------|---------|----------------|----------|------------|-------|----------|
| -----                         |         |                |          |            |       |          |
| Internal Standards            |         |                |          |            |       |          |
| 1) 1,4-Difluorobenzene        | 6.253   | 114            | 349062   | 50.000     | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.420   | 117            | 357963   | 50.000     | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812  | 152            | 195809   | 50.000     | ug/L  | 0.00     |
| System Monitoring Compounds   |         |                |          |            |       |          |
| 4) Vinyl Chloride-d3          | 1.601   | 65             | 133498   | 52.739     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | = 105.480% |       |          |
| 7) Chloroethane-d5            | 1.916   | 69             | 107456   | 53.838     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | = 107.680% |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.572   | 63             | 177254   | 38.274     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 76.540%  |       |          |
| 21) 2-Butanone-d5             | 4.620   | 46             | 155660   | 71.645     | ug/L  | -0.02    |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | = 71.650%  |       |          |
| 24) Chloroform-d              | 5.067   | 84             | 239934   | 51.804     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 103.600% |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.703   | 65             | 154506   | 54.391     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 108.780% |       |          |
| 32) Benzene-d6                | 5.732   | 84             | 490612   | 54.468     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 108.940% |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.694   | 67             | 152953   | 55.293     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | = 110.580% |       |          |
| 41) Toluene-d8                | 7.899   | 98             | 459856   | 52.400     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 104.800% |       |          |
| 43) trans-1,3-Dichloroprop... | 8.182   | 79             | 74232    | 52.969     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 105.940% |       |          |
| 47) 2-Hexanone-d5             | 8.636   | 63             | 123901   | 76.512     | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | = 76.510%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758  | 84             | 221707   | 46.701     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | = 93.400%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.195  | 152            | 193130   | 55.439     | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 110.880% |       |          |

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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